

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for October 31 - November 6, 2005 (preliminary data - subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2005 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Oct. 31	23	31	16	0	0	0	632
Nov. 1	23	29	16	0	0	213	629
2	23	29	16	0	0	272	627
3	29	28	16	0	0	273	625
4	41	29	16	0	0	273	623
5	49	30	16	0	0	272	620
6	56	29	16	0	0	272	618

Pepacton Reservoir (P):	Available storage Nov. 7, 2005 (0800) Spillway crest elevation 1,280.00 ft.	101.976 billion gals. 72.7 % (elev. 1,257.55 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Nov. 7, 2005 (0800) Spillway crest elevation 1,150.00 ft.	43.588 billion gals. 45.5 % (elev. 1,110.10 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Nov. 7, 2005 (0800) Spillway crest elevation 1,440.00 ft.	30.952 billion gals. 88.6 % (elev. 1,431.65 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Nov. 7, 2005 (0800) Combined capacity at spillway level.	176.516 billion gals. 65.2 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Nov. 6, 2005 (2400) Spillway crest elevation 1,190.00 ft.	22.847 billion gals. 64.4 % (elev. 1,183.2 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
Oct. 31	0	36	46	26	837	738	6,437	8,120	***	***	0	11.83
Nov. 1	0	37	48	25	890	732	5,468	7,200	***	***	0	0
2	0	36	48	25	825	727	4,879	6,540	***	***	.14	.14
3	0	36	45	25	681	738	4,845	6,370	***	***	0	.14
4	0	36	45	25	845	266	4,393	5,610	0	4,629	0	.14
5	0	36	43	25	754	351	3,781	4,990	0	4,629	0	.14
6	0	45	45	25	823	0	3,502	4,440	0	4,629	0	.14

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2005 is 11,418 cfs-days. Under normal conditions, 5,718 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7. Note *** On July 20, 2005, the Decree Parties unanimously agreed to suspend release of the downbasin portion of the excess release quantity from design dates July 20 - August 2, 2005 (Montague dates July 23 -August 5, 2005). The agreement was extended to October 31, 2005 (Montague date November 3, 2005).

Diversions by New Jersey through the Delaware and Raritan Canal October 31 - November 6, 2005 averaged 29.6 mgd. The average diversion for the 30-day period ending November 6, 2005 was 39.9 mgd and the maximum diversion during the period was 86 mg on October 10, 2005.